

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5	("6421733" "6326985" "6678518" "6842836").pn. and (memor\$4 cache storage space capacity4)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/11 21:31
L2	2	("6421733" "6326985" "6678518" "6842836").pn. and (client with enabl\$4)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/11 21:32
L3	2039	((pda palm\$4 ((portable person\$4) adj2 digital adj2 assistant) handheld ((portable mobile wireless cell\$6) adj3 (computer device client phone)) pdd (pocket near pc)) with (limited size availab\$5 amount small restrict\$4) with (memor\$4 cache storage space capacity4)) and ((web site page internet www) with (download\$4 receiv\$4 request\$4 transmi\$6 transfer\$6)) and (link hyperlink)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/11 21:40
L4	570719	(pda palm\$4 ((portable person\$4) adj2 digital adj2 assistant) handheld ((portable mobile wireless cell\$6) adj3 (computer device client phone)) pdd (pocket near pc))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/11 21:39
L5	112	((pda palm\$4 ((portable person\$4) adj2 digital adj2 assistant) handheld ((portable mobile wireless cell\$6) adj3 (computer device client phone)) pdd (pocket near pc)) with (limited size availab\$5 amount small restrict\$4) with (memor\$4 cache storage space capacity4)) and ((web site page internet www) with (download\$4 receiv\$4 request\$4 transmi\$6 transfer\$6)) and (remov\$4 with (link hyperlink))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/11 21:43
L6	40	(l4 with (limited size availab\$5 amount small restrict\$4) with (memor\$4 cache storage space capacity4)) and ((web site page internet www) with (download\$4 receiv\$4 request\$4 transmi\$6 transfer\$6)) and (replac\$4 with (link hyperlink))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/11 21:41

## EAST Search History

L7	39	((l4 with (limited size availab\$5 amount small restrict\$4) with (memor\$4 cache storage space capacity4)) and ((web site page internet www) with (download\$4 receiv\$4 request\$4 transmi\$6 transfer\$6)) and (remov\$4 with (link hyperlink)))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/11 21:43
L10	60	((request\$4 forward\$4 send\$4) with l4 with (specification parameter)) and ((specification parameter) with (memor\$4 cache storage space capacity4))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/11 22:09
L11	9	((request\$4 forward\$4 send\$4) with l4 with (specification parameter) same (server gateway filter prox\$4)) and ((specification parameter) with (memor\$4 cache storage space capacity4))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/11 22:05
L12	1	"6438576".pn. and (RHI same (memor\$4 cache storage space capacity4))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/11 22:05
L20	19	709/223-229.ccls. and (((time date period\$6) near3 updat\$4) with (filter rule)) and ((monitor\$4 filter rule) with (site web page document))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/11 23:20
S1	14	(US-6769019-\$ or US-6397259-\$ or US-6300947-\$ or US-6169897-\$ or US-6212529-\$ or US-6810405-\$ or US-6738614-\$ or US-6412008-\$ or US-6438576-\$ or US-6374245-\$ or US-6473609-\$ or US-6789115-\$ or US-6678518-\$ or US-6061686-\$). did.	USPAT	OR	OFF	2004/11/08 09:59
S2	32	("6292833" "6549776" "6463534" "6463474" "6496575" "6597703" "6484261" "6161139" "6377577" "6240091" "6092110" "6219706" "6122740" "6587691" "6658011" "6549773").pn.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/02 17:41
S3	9	((("6292833" "6549776" "6463534" "6463474" "6496575" "6597703" "6484261" "6161139" "6377577" "6240091" "6092110" "6219706" "6122740" "6587691" "6658011" "6549773").pn.) and (filter\$4 monitor\$4) and memory and predetermin\$4	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/02 17:45

## EAST Search History

S4	305	((filter\$4 monitor\$4) with (memor\$4 stor\$6 sav\$4) with (condition parameter)) and ((cell\$6 mobil\$4 wireless) with phone)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/03 10:32
S5	70	((filter\$4 ) with (memor\$4 stor\$6 sav\$4) with (condition parameter)) and ((cell\$6 mobil\$4 wireless) with phone)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/03 10:32
S6	70	((filter\$4 ) with (memor\$4 stor\$6 ) with (condition parameter)) and ((cell\$6 mobil\$4 wireless) with phone)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/03 10:32
S7	45	((filter\$4 ) with (memor\$4 storage ) with (condition parameter)) and ((cell\$6 mobil\$4 wireless) with phone)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/03 10:52
S8	2459	((filter\$4 monitor\$4) with (user client member\$6 subscriber) with (storage memor\$4)) and (equal\$4 less least low) and ((user client member\$6 subscriber) with (set setting configur\$6 condition send\$4 forward\$4 transmi\$6 transfer\$6) with (filter\$4 monitor\$4 condition parameter))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/03 12:16
S9	295	"709"/\$.ccls. and (((filter\$4 monitor\$4) with (user client member\$6 subscriber) with (storage memor\$4)) and (equal\$4 less least low) and ((user client member\$6 subscriber) with (set setting configur\$6 condition send\$4 forward\$4 transmi\$6 transfer\$6) with (filter\$4 monitor\$4 condition parameter)))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/03 12:15
S10	228	709/208-232.ccls. and (((filter\$4 monitor\$4) with (user client member\$6 subscriber) with (storage memor\$4)) and (equal\$4 less least low) and ((user client member\$6 subscriber) with (set setting configur\$6 condition send\$4 forward\$4 transmi\$6 transfer\$6) with (filter\$4 monitor\$4 condition parameter)))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/03 12:15

## EAST Search History

S11	107	709/208-232.ccls. and ((filter\$4 monitor\$4) with (user client member\$6 subscriber) with (storage memor\$4)) and ((equal\$4 less least low) with (storage memor\$4)) and ((user client member\$6 subscriber) with (set setting configur\$6 condition send\$4 forward\$4 transmi\$6 transfer\$6) with (filter\$4 monitor\$4 condition parameter))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/03 12:24
S12	5	709/208-232.ccls. and ((filter\$4 monitor\$4) with (user client member\$6 subscriber) with (storage memor\$4)) and ((residual) with (storage memor\$4)) and ((user client member\$6 subscriber) with (set setting configur\$6 condition send\$4 forward\$4 transmi\$6 transfer\$6) with (filter\$4 monitor\$4 condition parameter))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/03 14:34
S13	5	("6397259" "6300947" "6421733" "6169897" "5987510").pn. and ((filter\$4 monitor\$4) with (user client member\$6 subscriber))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/03 14:14
S14	6	("6397259" "6300947" "6421733" "6169897" "5987510").pn. and ((filter\$4 monitor\$4 prox\$4) with (user client member\$6 subscriber))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/03 14:15
S15	6	("6397259" "6300947" "6421733" "6169897" "5987510").pn. and (memor\$4 stor\$6)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/03 14:16
S16	84221	(pda palm\$4 ((portable person\$4) adj2 digital adj2 assistant) handheld ((portable mobile wireless cell\$6) adj3 (computer device client phone)) pdd (pocket near pc)) and (monitor\$4 filter\$4)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/03 14:39
S17	9174	(pda palm\$4 ((portable person\$4) adj2 digital adj2 assistant) handheld ((portable mobile wireless cell\$6) adj3 (computer device client phone)) pdd (pocket near pc)) and (monitor\$4 filter\$4) and (amount with (memor\$4 space stor\$6))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 07:33

## EAST Search History

S18	354	(pda palm\$4 ((portable person\$4) adj2 digital adj2 assistant) handheld ((portable mobile wireless cell\$6) adj3 (computer device client phone)) pdd (pocket near pc)) and (monitor\$4 filter\$4) and ("how much" with (memor\$4 space stor\$6))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/03 17:43
S19	19	((pda palm\$4 ((portable person\$4) adj2 digital adj2 assistant) handheld ((portable mobile wireless cell\$6) adj3 (computer device client phone)) pdd (pocket near pc)) and (monitor\$4 filter\$4) and ("how much" with (memor\$4 space stor\$6))) and 709/208-232.ccls.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/03 14:42
S20	46	(pda palm\$4 ((portable person\$4) adj2 digital adj2 assistant) handheld ((portable mobile wireless cell\$6) adj3 (computer device client phone)) pdd (pocket near pc)) and (monitor\$4 filter\$4) and ("how much" amount) with (memor\$4 space stor\$6)) and ((monitor\$4 filter\$4) with (prox\$4 server gateway) same (imag\$4 picture))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/03 17:11
S21	677	((pda palm\$4 ((portable person\$4) adj2 digital adj2 assistant) handheld ((portable mobile wireless cell\$6) adj3 (computer device client phone)) pdd (pocket near pc)) with (monitor\$4 filter\$4) with (space memor\$4 cache storage))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/03 17:46
S22	317	((pda palm\$4 ((portable person\$4) adj2 digital adj2 assistant) handheld ((portable mobile wireless cell\$6) adj3 (computer device client phone)) pdd (pocket near pc)) with (monitor\$4 filter\$4) with (space memor\$4 cache storage)) and ((space memor\$4 cache storage file data information) with (amount size availab\$6 residual))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/03 17:57

## EAST Search History

S23	62	((pda palm\$4 ((portable person\$4) adj2 digital adj2 assistant) handheld ((portable mobile wireless cell\$6) adj3 (computer device client phone)) pdd (pocket near pc)) with (monitor\$4 filter\$4) with (space memor\$4 cache storage)) and ((space memor\$4 cache storage file data information) with (amount size availab\$6 residual) same (prox\$4 gateway firewall server filter))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/03 18:02
S24	13	((pda palm\$4 ((portable person\$4) adj2 digital adj2 assistant) handheld ((portable mobile wireless cell\$6) adj3 (computer device client phone)) pdd (pocket near pc)) with (monitor\$4 filter\$4) with (space memor\$4 cache storage)) and ((space memor\$4 cache storage file data information) with (amount size availab\$6 residual) same (monitor\$4 filter\$4) same (prox\$4 gateway firewall server))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 10:15
S25	1282	((pda palm\$4 ((portable person\$4) adj2 digital adj2 assistant) handheld ((portable mobile wireless cell\$6) adj3 (computer device client phone)) pdd (pocket near pc)) same ((parameter condition) with (spac\$4 memor\$4 storage)))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 11:26
S26	78	((pda palm\$4 ((portable person\$4) adj2 digital adj2 assistant) handheld ((portable mobile wireless cell\$6) adj3 (computer device client phone)) pdd (pocket near pc)) same ((parameter condition) with (spac\$4 memor\$4 storage))) and (prox\$4 gateway)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 11:28
S27	14	((pda palm\$4 ((portable person\$4) adj2 digital adj2 assistant) handheld ((portable mobile wireless cell\$6) adj3 (computer device client phone)) pdd (pocket near pc)) same ((parameter condition) with (spac\$4 memor\$4 storage))) and (prox\$4 gateway) and filter	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 11:27

## EAST Search History

S28	103	((pda palm\$4 ((portable person\$4) adj2 digital adj2 assistant) handheld ((portable mobile wireless cell\$6) adj3 (computer device client phone)) pdd (pocket near pc)) same ((parameter condition) with (spac\$4 memor\$4 storage))) and (prox\$4 gateway server) and ((limited size availab\$5 amount) with (spac\$4 memor\$4 storage))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 11:32
S29	5522	((pda palm\$4 ((portable person\$4) adj2 digital adj2 assistant) handheld ((portable mobile wireless cell\$6) adj3 (computer device client phone)) pdd (pocket near pc)) same (limited size availab\$5 amount) with (spac\$4 memor\$4 storage))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 11:49
S30	50	((((pda palm\$4 ((portable person\$4) adj2 digital adj2 assistant) handheld ((portable mobile wireless cell\$6) adj3 (computer device client phone)) pdd (pocket near pc)) same ((parameter condition) with (spac\$4 memor\$4 storage))) and (prox\$4 gateway server) and ((limited size availab\$5 amount) with (spac\$4 memor\$4 storage))) and (((pda palm\$4 ((portable person\$4) adj2 digital adj2 assistant) handheld ((portable mobile wireless cell\$6) adj3 (computer device client phone)) pdd (pocket near pc)) same (limited size availab\$5 amount) with (spac\$4 memor\$4 storage)))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 11:32
S31	253	((pda palm\$4 ((portable person\$4) adj2 digital adj2 assistant) handheld ((portable mobile wireless cell\$6) adj3 (computer device client phone)) pdd (pocket near pc)) same (filter\$4 monitor\$4) same (limited size availab\$5 amount) with (spac\$4 memor\$4 storage))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 12:46
S32	28	((((pda palm\$4 ((portable person\$4) adj2 digital adj2 assistant) handheld ((portable mobile wireless cell\$6) adj3 (computer device client phone)) pdd (pocket near pc)) same (filter\$4 monitor\$4) same (limited size availab\$5 amount) with (spac\$4 memor\$4 storage))) and ("707"/\$ 709/208-232 345/736 "455"/\$).ccls.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 16:13

## EAST Search History

S33	11775	((pda palm\$4 ((portable person\$4) adj2 digital adj2 assistant) handheld ((portable moble wireless cell\$6) adj3 (computer device client phone)) pdd (pocket near pc)) same (web site page internet www)) and (memor\$4 cache storage space)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 14:19
S34	525	((pda palm\$4 ((portable person\$4) adj2 digital adj2 assistant) handheld ((portable moble wireless cell\$6) adj3 (computer device client phone)) pdd (pocket near pc)) same (web site page internet www)) and ((limited size availab\$5 amount small) with (memor\$4 cache storage space) with (pda palm\$4 ((portable person\$4) adj2 digital adj2 assistant) handheld ((portable moble wireless cell\$6) adj3 (computer device client phone)) pdd (pocket near pc)))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 14:22
S35	227	((pda palm\$4 ((portable person\$4) adj2 digital adj2 assistant) handheld ((portable moble wireless cell\$6) adj3 (computer device client phone)) pdd (pocket near pc)) same (web site page internet www) with (download\$4 receiv\$4 request\$4 transmi\$6 transfer\$6)) and ((limited size availab\$5 amount small) with (memor\$4 cache storage space) with (pda palm\$4 ((portable person\$4) adj2 digital adj2 assistant) handheld ((portable moble wireless cell\$6) adj3 (computer device client phone)) pdd (pocket near pc)))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 14:23
S36	155	((pda palm\$4 ((portable person\$4) adj2 digital adj2 assistant) handheld ((portable moble wireless cell\$6) adj3 (computer device client phone)) pdd (pocket near pc)) with (web site page internet www) with (download\$4 receiv\$4 request\$4 transmi\$6 transfer\$6)) and ((limited size availab\$5 amount small) with (memor\$4 cache storage space) with (pda palm\$4 ((portable person\$4) adj2 digital adj2 assistant) handheld ((portable moble wireless cell\$6) adj3 (computer device client phone)) pdd (pocket near pc)))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 14:24



## EAST Search History

S37	91	((pda palm\$4 ((portable person\$4) adj2 digital adj2 assistant) handheld ((portable mobile wireless cell\$6) adj3 (computer device client phone)) pdd (pocket near pc)) with (web site page internet www) with (download\$4 receiv\$4 request\$4 transmi\$6 transfer\$6)) and ((limited size availab\$5 amount small restrict\$4) with (memor\$4 cache storage space) with (pda palm\$4 ((portable person\$4) adj2 digital adj2 assistant) handheld ((portable mobile wireless cell\$6) adj3 (computer device client phone)) pdd (pocket near pc))) and ((prox\$4 monitor\$4 filter\$4 gateway server) with (pda palm\$4 ((portable person\$4) adj2 digital adj2 assistant) handheld ((portable mobile wireless cell\$6) adj3 (computer device client phone)) pdd (pocket near pc)))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/11 23:04
S38	28	((((pda palm\$4 ((portable person\$4) adj2 digital adj2 assistant) handheld ((portable mobile wireless cell\$6) adj3 (computer device client phone)) pdd (pocket near pc)) with (web site page internet www) with (download\$4 receiv\$4 request\$4 transmi\$6 transfer\$6)) and ((limited size availab\$5 amount small restrict\$4) with (memor\$4 cache storage space) with (pda palm\$4 ((portable person\$4) adj2 digital adj2 assistant) handheld ((portable mobile wireless cell\$6) adj3 (computer device client phone)) pdd (pocket near pc))) and ((prox\$4 monitor\$4 filter\$4 gateway server) with (pda palm\$4 ((portable person\$4) adj2 digital adj2 assistant) handheld ((portable mobile wireless cell\$6) adj3 (computer device client phone)) pdd (pocket near pc)))) and ("707"/\$ 709/208-232 345/736 "455"/\$).cccls.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 16:00

## EAST Search History

S39	212	((pda palm\$4 ((portable person\$4) adj2 digital adj2 assistant) handheld ((portable moble wireless cell\$6) adj3 (computer device client phone)) pdd (pocket near pc)) with (web site page internet www)) and ((limited size availab\$5 amount small restrict\$4) with (memor\$4 cache storage space) with (pda palm\$4 ((portable person\$4) adj2 digital adj2 assistant) handheld ((portable moble wireless cell\$6) adj3 (computer device client phone)) pdd (pocket near pc))) and ((prox\$4 monitor\$4 filter\$4 gateway server) with (pda palm\$4 ((portable person\$4) adj2 digital adj2 assistant) handheld ((portable moble wireless cell\$6) adj3 (computer device client phone)) pdd (pocket near pc)))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/11 23:57
S40	109	((pda palm\$4 ((portable person\$4) adj2 digital adj2 assistant) handheld ((portable moble wireless cell\$6) adj3 (computer device client phone)) pdd (pocket near pc)) with (web site page internet www)) and ((limited size availab\$5 amount small restrict\$4) with (memor\$4 cache storage space) with (pda palm\$4 ((portable person\$4) adj2 digital adj2 assistant) handheld ((portable moble wireless cell\$6) adj3 (computer device client phone)) pdd (pocket near pc))) and ((prox\$4 monitor\$4 filter\$4 gateway server) with (pda palm\$4 ((portable person\$4) adj2 digital adj2 assistant) handheld ((portable moble wireless cell\$6) adj3 (computer device client phone)) pdd (pocket near pc)))) and custom\$6	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 16:12
S41	12	((pda palm\$4 ((portable person\$4) adj2 digital adj2 assistant) handheld ((portable moble wireless cell\$6) adj3 (computer device client phone)) pdd (pocket near pc)) same (filter\$4 monitor\$4) same extension)) and ("707"/\$ 709/208-232 345/736 "455"/\$).ccls.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 16:18

## EAST Search History

S42	51	((prox\$4 gateway server) same (filter\$4 monitor\$4) same (data fil\$6) same extension) and ("707"/\$ 709/208-232 345/736 "455"/\$).ccls.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 16:20
S43	21	((prox\$4 gateway server) same (filter\$4 monitor\$4) same (data fil\$6) same extension) and ("707"/\$ 709/208-232 345/736 "455"/\$).ccls. and (wap wireless)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 16:21
S44	5	709/208-232.ccls. and ((filter\$4 monitor\$4) with (user client member\$6 subscriber) with (storage memor\$4)) and ((residual) with (storage memor\$4)) and ((user client member\$6 subscriber) with (set setting configur\$6 condition send\$4 forward\$4 transmi\$6 transfer\$6) with (filter\$4 monitor\$4 condition parameter))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 07:33
S45	0	345/736.ccls. and (pda palm\$4 ((portable person\$4) adj2 digital adj2 assistant) handheld ((portable moble wireless cell\$6) adj3 (computer device client phone)) pdd (pocket near pc)) and (monitor\$4 filter\$4) and (amount with (memor\$4 space stor\$6))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 07:33
S46	129	709/208-232.ccls. and ((filter\$4 monitor\$4) with (user client member\$6 subscriber) with (storage memor\$4)) and ((equal\$4 less least low) with (storage memor\$4)) and ((user client member\$6 subscriber) with (set setting configur\$6 condition send\$4 forward\$4 transmi\$6 transfer\$6) with (filter\$4 monitor\$4 condition parameter))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/11 23:54
S47	14	(US-6061686-\$ or US-6169897-\$ or US-6212529-\$ or US-6300947-\$ or US-6374245-\$ or US-6397259-\$ or US-6412008-\$ or US-6438576-\$ or US-6473609-\$ or US-6678518-\$ or US-6738614-\$ or US-6769019-\$ or US-6789115-\$ or US-6810405-\$). did.	USPAT	OR	ON	2005/12/11 22:35
S51	8	S47 and (filter\$4 monitor\$4 threshold) and memory	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/11 22:39

## EAST Search History

S52	13	S47 and (tim\$4 period)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/11 22:44
S53	7	S47 and ((tim\$4 period updat\$4) same (monitor\$4 filter prox\$4 gateway))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/11 22:44
S54	102	((pda palm\$4 ((portable person\$4) adj2 digital adj2 assistant) handheld ((portable moble wireless cell\$6) adj3 (computer device client phone)) pdd (pocket near pc)) with (web site page internet www) with (download\$4 receiv\$4 request\$4 transmi\$6 transfer\$6)) and ((limited size availab\$5 amount small restrict\$4) with (memor\$4 cache storage space) with (pda palm\$4 ((portable person\$4) adj2 digital adj2 assistant) handheld ((portable moble wireless cell\$6) adj3 (computer device client phone)) pdd (pocket near pc))) and ((prox\$4 monitor\$4 filter\$4 gateway) with (pda palm\$4 ((portable person\$4) adj2 digital adj2 assistant) handheld ((portable moble wireless cell\$6) adj3 (computer device client phone)) pdd (pocket near pc)))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/11 23:05
S55	343	((pda palm\$4 ((portable person\$4) adj2 digital adj2 assistant) handheld ((portable moble wireless cell\$6) adj3 (computer device client phone)) pdd (pocket near pc)) with (web site page internet www) with (download\$4 receiv\$4 request\$4 transmi\$6 transfer\$6)) and ((limited size availab\$5 amount small restrict\$4) with (memor\$4 cache storage space) with (pda palm\$4 ((portable person\$4) adj2 digital adj2 assistant) handheld ((portable moble wireless cell\$6) adj3 (computer device client phone)) pdd (pocket near pc))) and ((prox\$4 monitor\$4 filter\$4 gateway) with (pda palm\$4 ((portable person\$4) adj2 digital adj2 assistant) handheld ((portable moble wireless cell\$6) adj3 (computer device client phone)) pdd (pocket near pc)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 21:05

## EAST Search History

S56	208	S55 and ((tim\$4 period date) same (monitor\$4 filter prox\$4 gateway))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/11 23:09
S57	23	S55 and ((tim\$4 period date) with (monitor\$4 filter prox\$4 gateway) with (predetermin\$4 updat\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/12 00:12
S58	23	(US-20050094779-\$ or US-20050050135-\$ or US-20040243347-\$ or US-20040201469-\$ or US-20030197719-\$ or US-20030195717-\$ or US-20030182081-\$ or US-20030171111-\$ or US-20020109706-\$ or US-20020069031-\$ or US-20020010758-\$ or US-20010032254-\$).did. or (US-6963783-\$ or US-6940952-\$ or US-6829560-\$ or US-6789045-\$ or US-6590588-\$ or US-6581025-\$ or US-6397259-\$ or US-6343318-\$ or US-6253326-\$ or US-6249817-\$ or US-5905866-\$).did.	US-PGPUB; USPAT	OR	ON	2005/12/11 23:13
S59	23	S58 and ((tim\$4 period date) with (monitor\$4 filter prox\$4 gateway) with (predetermin\$4 updat\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/11 23:31
S60	0	S55 and (residual with memor\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/11 23:29
S61	0	S55 and (residual with (storage space))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/11 23:29
S62	23	S58 and ((monitor\$4 filter\$4 prox\$4 gateway rule) with (predetermin\$4 updat\$4)) and ((tim\$4 period date) with (monitor\$4 filter\$4 prox\$4 gateway rule))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/11 23:34

## EAST Search History

S63	0	S62 not S59	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/11 23:34
S64	0	709/208-232.ccls. and ((firewall) with (user client member\$6 subscriber) with (storage memor\$4)) and ((equal\$4 less least low) with (storage memor\$4)) and ((user client member\$6 subscriber) with (set setting configur\$6 condition send\$4 forward\$4 transmi\$6 transfer\$6) with (filter\$4 monitor\$4 firewall condition parameter)) and ((time date period) with updat\$4 with (list\$4 table database firewall rule))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/11 23:56
S65	310	((pda palm\$4 ((portable person\$4) adj2 digital adj2 assistant) handheld ((portable moble wireless cell\$6) adj3 (computer device client phone)) pdd (pocket near pc)) with (web site page internet www)) and ((limited size availab\$5 amount small restrict\$4) with (memor\$4 cache storage space) with (pda palm\$4 ((portable person\$4) adj2 digital adj2 assistant) handheld ((portable moble wireless cell\$6) adj3 (computer device client phone)) pdd (pocket near pc))) and ((prox\$4 monitor\$4 filter\$4 gateway server) with (pda palm\$4 ((portable person\$4) adj2 digital adj2 assistant) handheld ((portable moble wireless cell\$6) adj3 (computer device client phone)) pdd (pocket near pc)))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/12 00:00
S66	164	S65 and ((updat\$4 time date period) with (list\$4 database table firewall filter\$4 condition rule))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/11 23:59
S67	53	S65 and (updat\$4 same (time date period) with (list\$4 database table firewall filter\$4 condition rule))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/12 00:09

## EAST Search History

S68	53	(US-6968568-\$ or US-6965928-\$ or US-6963783-\$ or US-6959436-\$ or US-6957212-\$ or US-6937934-\$ or US-6924790-\$ or US-6917878-\$ or US-6904360-\$ or US-6898516-\$ or US-6895310-\$ or US-6892207-\$ or US-6873851-\$ or US-6873841-\$ or US-6853894-\$ or US-6842861-\$ or US-6842433-\$ or US-6837425-\$ or US-6827670-\$ or US-6807483-\$ or US-6757696-\$ or US-6751626-\$ or US-6750786-\$ or US-6738789-\$ or US-6724372-\$ or US-6694336-\$). did. or (US-6681380-\$ or US-6677858-\$ or US-6671757-\$ or US-6664982-\$ or US-6658485-\$ or US-6625439-\$ or US-6604045-\$ or US-6556217-\$ or US-6549917-\$ or US-6516316-\$ or US-6501956-\$ or US-6480710-\$ or US-6353599-\$ or US-6330231-\$ or US-6324542-\$ or US-6321158-\$ or US-6279153-\$ or US-6249817-\$ or US-6233577-\$ or US-6108727-\$ or US-5905866-\$ or US-5857201-\$ or US-5812991-\$ or US-5801364-\$ or US-5796834-\$ or US-5778076-\$ or US-5737539-\$). did.	USPAT	OR	ON	2005/12/12 00:00
S69	53	S68 and (updat\$4 same (time date period) with (list\$4 database table firewall filter\$4 condition rule))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/12 00:09
S70	53	S68 and (updat\$4 same (time date period\$6) with (list\$4 database table firewall filter\$4 condition rule))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/12 00:09
S71	55	S65 and (updat\$4 same (time date period\$6) with (list\$4 database table firewall filter\$4 condition rule))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/12 00:10
S72	2	S71 not S67	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/12 00:10
S73	16	S55 and (period\$6 with (monitor\$4 filter prox\$4 gateway rule list database table) with (predetermin\$4 updat\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/12 00:34

## EAST Search History

S74	522	"709"/\$.cccls. and ((time date period\$6) with (monitor\$4 filter rule) with (predetermin\$4 updat\$4)) and ((monitor\$4 filter rule) with (site web page document))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/12 00:37
S75	302	709/223-229.cccls. and ((time date period\$6) with (monitor\$4 filter rule) with (predetermin\$4 updat\$4)) and ((monitor\$4 filter rule) with (site web page document))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/12 00:37
S76	93	709/223-229.cccls. and (((time date period\$6) near3 updat\$4) with (monitor\$4 filter rule)) and ((monitor\$4 filter rule) with (site web page document))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/12 00:38
S77	55	709/223-229.cccls. and (((time date period\$6) near3 updat\$4) with (monitor\$4 filter rule)) and ((monitor\$4 filter rule) with (site web page document))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/12 00:40
S78	16	709/223-229.cccls. and (((time date period\$6) near3 updat\$4) with (filter rule)) and ((monitor\$4 filter rule) with (site web page document))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/12 00:51
S79	39	S77 not S78	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/12 00:51
S80	123	((pda palm\$4 ((portable person\$4) adj2 digital adj2 assistant) handheld ((portable moble wireless cell\$6) adj3 (computer device client phone)) pdd (pocket near pc)) with (web site page internet www) with (download\$4 receiv\$4 request\$4 transmi\$6 transfer\$6)) and ((limited size availab\$5 amount small restrict\$4) with (memor\$4 cache storage space capacity4) with (filter\$4 prox\$4 gateway))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 21:08



## EAST Search History

S81	62	((pda palm\$4 ((portable person\$4) adj2 digital adj2 assistant) handheld ((portable moble wireless cell\$6) adj3 (computer device client phone)) pdd (pocket near pc)) with (web site page internet www) with (download\$4 receiv\$4 request\$4 transmi\$6 transfer\$6)) and ((limited size availab\$5 amount small restrict\$4) with (memor\$4 cache storage space capacity4) with (filter\$4 prox\$4 gateway)) and monitor\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 21:24
S82	0	((pda palm\$4 ((portable person\$4) adj2 digital adj2 assistant) handheld ((portable moble wireless cell\$6) adj3 (computer device client phone)) pdd (pocket near pc)) with residual with (memor\$4 cache storage space capacity4)) and ((web site page internet www) with (download\$4 receiv\$4 request\$4 transmi\$6 transfer\$6)) and ((pda palm\$4 ((portable person\$4) adj2 digital adj2 assistant) handheld ((portable moble wireless cell\$6) adj3 (computer device client phone)) pdd (pocket near pc)) with (monitor\$4 filter\$4 rul\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 21:29
S83	197	((pda palm\$4 ((portable person\$4) adj2 digital adj2 assistant) handheld ((portable moble wireless cell\$6) adj3 (computer device client phone)) pdd (pocket near pc)) with (limited size availab\$5 amount small restrict\$4) with (memor\$4 cache storage space capacity4)) and ((web site page internet www) with (download\$4 receiv\$4 request\$4 transmi\$6 transfer\$6)) and ((pda palm\$4 ((portable person\$4) adj2 digital adj2 assistant) handheld ((portable moble wireless cell\$6) adj3 (computer device client phone)) pdd (pocket near pc)) with (monitor\$4 filter\$4 rul\$4 criteria) with (memor\$4 cache storage space capacity4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/11 21:38
S84	50	"709"/\$ and S83	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 21:32

## EAST Search History

S85	26	((pda palm\$4 ((portable person\$4) adj2 digital adj2 assistant) handheld ((portable mobile wireless cell\$6) adj3 (computer device client phone)) pdd (pocket near pc)) with (limited size available\$5 amount small restrict\$4) with (memory\$4 cache storage space capacity4)) and ((web site page internet www) with (download\$4 receive\$4 request\$4 transmit\$6 transfer\$6)) and ((pda palm\$4 ((portable person\$4) adj2 digital adj2 assistant) handheld ((portable mobile wireless cell\$6) adj3 (computer device client phone)) pdd (pocket near pc)) with (monitor\$4 filter\$4 rule\$4 criteria) with (memory\$4 cache storage space capacity4)) and ((modify\$6 change\$4 alter remove\$4) near3 (web site page internet www)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 21:58
S86	16	(US-6769019-\$ or US-6212529-\$ or US-6810405-\$ or US-6738614-\$ or US-6473609-\$ or US-6789115-\$ or US-6678518-\$ or US-6061686-\$ or US-6438576-\$ or US-6412008-\$ or US-6374245-\$ or US-6681380-\$ or US-5889958-\$ or US-6397259-\$ or US-6169897-\$ or US-6300947-\$). did.	USPAT	OR	ON	2006/06/09 22:14
S87	2	(US-6477529-\$ or US-6421733-\$). did.	USPAT	OR	ON	2006/06/09 21:57
S88	7	("6438576").URPN.	USPAT	OR	ON	2006/06/09 21:57
S89	4	S88 and ((monitor\$4 filter\$4 rule\$4 criteria) same (memory\$4 cache storage space capacity4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 22:05
S90	4	("6678518").URPN.	USPAT	OR	ON	2006/06/09 22:00
S91	0	S90 and (pda palm\$4 ((portable person\$4) adj2 digital adj2 assistant) handheld ((portable mobile wireless cell\$6) adj3 (computer device client phone)) pdd (pocket near pc)) and ((monitor\$4 filter\$4 rule\$4 criteria) same (memory\$4 cache storage space capacity4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 22:05
S92	37	("6300947").URPN.	USPAT	OR	ON	2006/06/09 22:04

## EAST Search History

S93	16	S92 and (pda palm\$4 ((portable person\$4) adj2 digital adj2 assistant) handheld ((portable moble wireless cell\$6) adj3 (computer device client phone)) pdd (pocket near pc)) and ((monitor\$4 filter\$4 rul\$4 criteria) same (memor\$4 cache storage space capacity4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 22:11
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